JUNIA



THE JUNIATA COLLEGE BULLETIN

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Edward Villella on campus

Reluctant Pupil Now "Superstar" of American Dance

EDITOR'S NOTE: The following story, one of several by the author which appeared in the Huntingdon Daily News following Villella's appearance on campus, is used with permission of the author. Miss

McElwee is a staff writer with the paper.

Villella appeared at Juniata Oct. 24 in the second program of the 1977-78 Artist Series. His performance included not only dance demonstrations, but also lecture and film. His program partner was Allegra Kent, superb ballerina with the New York City Ballet. In addition, Villella offered an hour-long afternoon session in Memorial Gymnasium for athletes and other interested persons, during which he explained his strong interest in dance vis a vis sports. The pictures on this page were taken at the afternoon session.

BY MARIAN SUE McELWEE '61

"When men are rightly occupied, their amusement grows out of their work, as the colour-petals out of a fruitful flower."—John Ruskin.

Perhaps no statement more accurately describes America's great ballet dancer, Edward Villella. For to Villella, dancing is life . . . and life is dancing. It touches and colors every facet of his

Even his physical mien confirms this. His extraordinarily fluid movement (walking, standing, gesturing) captivates, as does his commanding presence, which exudes virility, athletic energy, harnessed strength and great charm.

However, this involvement came by accident. When Villella first came to ballet, it "was not by choice! I was dragged off to ballet school when I was eight or nine after I was knocked unconscious by a baseball. To keep me out of more trouble, my mother made me go to ballet classes with my older sister. My father was mortified!" he laughingly recalls.

"From being very embarrassed, I gradually began to enjoy the classes. Then I progressed to where I wanted to dance," he continues. From that time on, dancing has been the consuming passion of his life.

His profession has required years of hard work and dedication. Years of study and thousands of hours of practice have made him one of the most phenomenal dancers of the century.

A member of the New York City Ballet for 20 vears, 15 of them as a principal, Villella has developed masterful technique and unparalleled style from the rigorous and demanding training under legendary director-mentor-choreographer George Balanchine.

"I've found dancing to be a sensational experience!" he exults. "It is a great and wonderful constructive feeling. It is a constant investigation of the physical self, but as an art form, takes it out of the merely physical. I consider dancing to be 75 percent

The 41-year-old dancer is approaching a crossroads in his career, he says. "I realize and accept that one can't dance forever. The age at which it comes is different for all dancers. However, it becomes physically impossible at some point to dance day after day, week after week, year after

"Over the years, I've danced about 250 different ballets—practically the entire repertoire—and I keep an active performing repertoire of 40-50 ballets. Being so involved as a performer, I've limited myself. Now I'm starting to expand," he explains.

To prepare for when his dancing days are over, Villella has begun to "pick and choose" his performance dates and to spend more time concentrating on a parallel career in television, choreography and writing.

"Dancing is the largest-growing art form in this







"Dancing is a constant investigation of the physical self, but as an art form takes it out of the merely physical. I consider dancing to be 75 percent mental."

country. Interest in it has surged in recent years. Television is a challenging and inventive medium which has fascinated me for a long time. And this is an unfulfilled area in television which holds many exciting possibilities," he says.

Using multiple cameras, slow motion, dissolves, lighting and all the other special effects, the medium becomes a part of the overall choreography Producing is very challenging," he enthusiastically

To date, Villella has produced, written, choreographed and danced in two specials for CBS: "Dance of the Athletes" and "Harlequin." He received an Emmy for the latter. In addition, he has choreographed numerous other shows, including the Dorothy Hamill special early this year. Currently, he is awaiting word about producing two additional shows for commercial television networks.

"I realize and accept that one can't dance forever . . . it becomes physically impossible at some point to dance day after day, week after week, year after year."

Another phase of Villella's professional career is that which brought him to Huntingdon: lecturedemonstrations and master classes in ballet on college campuses. For six weeks in the fall and spring, he "takes his act" to colleges and universities throughout the United States and makes guest appearances with symphony orchestras. "I have a wonderful arrangement with the Ballet," he

Primary topic of his lectures is the relationship between ballet and athletics. A college welterweight boxing champion and a varsity baseball player. Villella knows his subject first-hand. "Both ballet and athletics are physical endeavors and are concerned with line and form in relation to time and space. Dancing is a natural outgrowth of athletics.

"Both are an investigation of the physical self, but



ballet goes beyond the athletic. While we dancers are basically athletes, we are not seasonal. Dancers dance all the time; athletes dance some of the time!" he says, smiling broadly.

Villella is pleased that many boys and young men are becoming dancers today. He feels that the stigma attached in the past to male dancers is rapidly diminishing. "And fathers are beginning to see that it can be a financially rewarding career." he

For young dancers, he offers this advice: "Get quality training. Ballet isn't something you can just pick up. Be prepared for ten years of hard work and dedication. Go see ballets and schools of ballet to get different points of view. Then take advantage of the summer courses offered by the major dance companies, where you can work with or observe your peers.'

No matter which direction Villella chooses to pursue after giving up public performance, his life will still be centered around the dance. Being rightly occupied, his amusement grows out of his work.

Beckley Bequest to Aid Left-Handers

Despite the current Bakke debate on "reverse discrimination," college scholarship funds for minority groups are a well-established fact. Yet at Juniata, a new twist will be added soon.

Through a first-sight love which began on a College tennis court some 58 years ago, Juniata will offer financial aid to that oft-neglected minority—lefthanded students.

Mrs. Mary Francis Beckley, who died Jan. 12 in Elizabethtown, met her husband, Frederick while playing tennis in 1919, their freshman year. The two were paired because both were left-handers.

The couple married in 1924, and prior to Mr. Beckley's death in 1966, agreed to remember Juniata in their wills. Citing the reason for their first meeting, Mrs. Beckley established the unusual scholarship with a bequest of \$10,000.

Unusual gifts are nothing new to Juniata. In 1957, the late Will Judy '11, who later established the Will Judy Lectureship, provided funds for a dormitory room in honor of his "titian-tressed" wife, stipulating

that the room be occupied only by red-headed students.

"They may sound humorous at first," President Binder has remarked, "but gifts like these have a deeper meaning. For many alumni, there are special aspects to their strong attachment to the college, and we like to see them expressed. Very often, it's these personal feelings which keep Juniata growing."

Mrs. Beckley had been a registered nurse, having earned her degree from Kensington Hospital, Philadelphia. Mr. Beckley, a 1922 graduate, was a former head of the mathematics department at Woodbridge, N.J., High School. He had also attended the Juniata Academy.

Prior to Mr. Beckley's death, the couple had lived near Indiantown Gap, but Mrs. Beckley later moved to Elizabethtown. Both Beckleys had been active in the Woodbridge and Hershey Presbyterian Churches, though the Church of the Brethren was Mrs. Beckley's native church.

HERSHBERGERS HONORED

Two Martinsburg brothers, Rex. W. '50 and James K. '50 Hershberger, were recognized at this year's Founder's Club Dinner for outstanding contributions made by their family to the College. In the photo above, Rex, his wife Dorothy (Lehman '50) and son Dan accept a framed picture of Founders Hall from President Binder. The James Hershbergers also received a painting, but were unable to attend the dinner.

Each year, the College recognizes a family of Juniatians which has made significant contributions of "time, talent and treasure." Both Hershberger brothers have been active in alumni club and fund raising activities, and Rex has served a three-year term as the Middle District Church of the Brethren representative to the Board of Trustees.

The Hershbergers' father, the late Dr. J. W. Hershberger '14, was a College trustee for 23 years and had served as chairman of the board. He was also a charter member of the Founders Club. In the words of President Binder, "Dr. Hershberger's two sons have followed in his footsteps in their devotion and dedication to Juniata.'

Kaylor Centennial History Now In Print

Truth Sets Free, the 430-page centennial history of Juniata by Dr. Earl C. Kaylor, Jr. '46, has recently been published by A. S. Barnes and Company, Inc., of Cranbury, N.J.

Dr. Kaylor, the Charles A. Dana Supported Professor of History and Religion, presents in the book a 14-chapter chronicle of Juniata's first 100 years, 1876-1976. He was commissioned by the

College in 1975 to compile the centennial work. According to the publisher, "Truth Sets Free vividly enlivens all areas of campus life in Juniata's history—fun-loving and hard-working students, memorable teachers, dedicated trustees and alumni, able administrators. Above all, this book emphasizes Juniata's commitment, as a freestanding college, to put humanistic and Christian values into the core of its curriculum.'

'For nearly two centuries small liberal arts colleges have been a bulwark of learning and civilization in this country. Juniata, a hundred years old in 1976, has been part of this educational tradition," says Barnes.

"The Hilltop college was founded by members

ON THE COVER: Juniata's 1977 Homecoming Queen, Laura Fillman '78, at halftime of the Susquehanna football game. Her escorts included Bill Bruner '78 of Pennsauken, N.J., and four-year-olds Rachel Tilden (left) and Wesley Wise. Also pictured are junior attendant Alison Reeves (left) and her escort, Stephen Volle '79 of Avon, Conn.; and senior attendant Priscilla Grove, escorted by her brother, Terry L. Grove '64 of Kendall Park, N.J. For more pictures, see centerspread.





of the Church of the Brethren, a religious group then benighted by a sectarian mentality. This book, richly anecdotal and illustrated, tells of its origins in the face of stubborn opposition by the Brethren. Juniata stands as their first permanent institution of higher learning (seven in all today)."

Kaylor's book is the third historical work about Juniata. The others are David Emmert's Reminiscences of Juniata College, published in 1901, and Charles C. Ellis' Seventy Years of Juniata College, written in 1947 as the college prepared for its diamond anniversary in 1951

Dr. Kaylor has taught at Juniata since 1958. He holds the B.D. degree from Bethany Theological Seminary, the M.A. degree in history from the University of Notre Dame, and the Ph.D. in American social and intellectual history from the Pennsylvania State University.

An ordained Church of the Brethren minister, Dr. Kaylor pastored the Westmont Church of the Brethren, Johnstown, for five years and also has served congregations in Huntingdon, James Creek and Ardenheim. He has contributed articles and book reviews to scholarly journals and authored several biographical studies for the multi-volume work, Notable American Women, 1607-1950, published by the Harvard University Press.

Mail orders for Truth Sets Free, which now is priced at \$15, will be taken by the Office of Alumni Affairs. The book may also be purchased at the Juniata College Bookstore.

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Juniata College is an independent, privately supported, coeducational institution committed to providing a liberal arts education to qualified students regardless of sex, race, religion, creed, color or handicap. Its policies comply with the requirements of Title VII of the Civil Rights Act of 1964, Title IX of the Education Amendments of 1972, and all other applicable federal, state and local statutes, regulations and guidelines.

Alumni Arrange Management Studies in **North Carolina**

Three members of the "Production and Operations Management" course taught by Dr. Ronald L. Cherry, Charles A. Dana Supported Professor of Economics, recently participated in a week-long field trip to North Carolina. Most visits throughout the trek were arranged through Juniata alumni.

Douglas L. Dutterer '66, Raleigh, arranged for a tour of the Liggett and Myers Tobacco Co. of Durham, while Harry J. Frye '50, Smithfield, coordinated visits to two plants of Burlington Industries, Charlotte. At Rockwell Casket, Rockwell. arrangements were made and a tour conducted by E. Jeffrey Croner '71.

In a Maryland stop, the group also visited Furniture Library, Furniture World, Globe Furniture and United Furniture through the work of Donovan R Beachley '21 of Hagerstown. Dr. Cherry and his students-Vince Sarni '78 of Pittsburgh, H. David Robison '79 of York, and Duncan McIntyre '79 of Hollidaysburg—were joined in Hagerstown by David C. Beachley '77, who recently joined the Beachley Furniture Company.

Major Fall Weekends Are Well Attended, Received

Weather or not, Juniata's two major fall events-Parents and Homecoming Weekends—were well attended and well received. Close to 700 parents were on hand Oct. 21-23, while nearly 400 alumni returned to campus Oct. 7-8.

Rain intefered with a number of Homecoming events, yet failed to dampen spirits. Behind Grand Marshal Ronald L. Cherry, the 1977 Beachley Distinguished Professor, the parade did march, and the three upper classes and the Social Work Club split first prize in the float competition.

Also appearing in the parade were the 1977 Homecoming Queen, Laura A. Fillman '78 of Huntingdon; the 1976 Homecoming Queen, Bonnie K. Makdad '77 of Altoona; and the 1977 Homecoming Court: Priscilla L. Grove '78, Altoona; Alison B. Reeves '79, Ivyland; Amy J. Bolt '80, Allison Park; and Audrey M. Artz '81, Grosse Isle, Mich.

The Queen and her Court were crowned by President Binder during halftime ceremonies at the afternoon football game, which Juniata won, 20-0, over Susquehanna. In other sports action, the cross country team lost to Susquehanna, 23-32, but the field hockey team defeated Lycoming, 3-0.

In other activity, a mini-class, "Old Energy Forms: New Sources," was offered by members of the science faculties involved in shale and coal research; the Binder family greeted guests at a postfootball reception; and Lionel Hampton and His Orchestra performed.

Two weeks later, parents took advantage of four mini-classes and a Computer Center Open House, attended regular classes with sons and daughters, and even dropped in on an open rehearsal of William Inge's Picnic, a Juniata Players production. Another highlight was a large Arts and Crafts Festival on the lawns between the L.A. Beeghly Library and Memorial Gym.

Juniata lost to Upsala in football, 3-0, and dropped a field hockey scrimmage with Lock Haven. The halftime show by the Juniata Band—a musical salute to Dr. Binder and his many "hats". was a winner, however. Mentalist-hypnotist Gil Eagles concluded Saturday festivities.

On Sunday, following the Parents Association Annual Breakfast, students and the Rev. M. Andrew Murray, campus minister, conducted the All-College Worship Service for a large congregation in Oller Auditorium. In the afternoon, the weekend concluded with a tour-boat excursion on Raystown Lake.

CLASS NOTES

1936



This portrait of DR. JOHN N. STAUFFER, seventh president of Juniata, was unveiled at the October Founders Club Dinner. The oil painting, crafted by Niccolo Cortiglia of Wilkes-Barre, was a gift to the college from four classmates of Dr. Stauffer, all present or former trustees: DR DONALD A. DUPLER, noted Philadelphia cardiologist; DENTON B. EMMERT, recently retired from the Ford Motor Co.; LEROY S. MAXWELL, SR., Waynesboro attorney; and DR. THOMAS R. MILLER, vice president of Union Carbide Corp. of New York. In return gratitude, Dr. Stauffer cited his classmates' "generous interest in Juniata." Also pictured above is MRS. LOUISE LEE STAUFFER '36.

1941

CHARLES M. BIEBER, pastor of the Black Rock Church of the Brethren and 1977 Annual Conference Moderator, has accepted the call to become district executive of Northern Indiana for the Church of the Brethren beginning Jan. 15. Rev. Bieber received the 1977 Alumni Achievement Award from Juniata.

1942

DR. FRED C. REEDER has published a medical paper, "Acute Gout in Family Practice," in Today's Clinician, a journal devoted to postgraduate education at community hospitals. Dr. Homer C. Will, professor of biology, emeritus, also reports that Dr. Reeder is director of the training division, department of family practice, at Conemaugh Valley Memorial Hospital, Johnstown, and an assistant professor of family and community medicine at the College of Medicine, Pennsylvania State University, Hershey.

1943

JANET WIKE DORE was elected in October to a three-year term on the board of trustees of the J. C. Blair Memorial Hospital, Huntingdon. Currently serving on the County Planning Commission, she is also a member of the Standing Stone Garden Club and the League of

1948

S. ROBERT FAWBER presently is employed by the Covenant Life Insurance Company in Hartford, Conn., as a senior vice presidentcontroller.

1950

DR. SHERWOOD S. CORDIER, professor of history at Western Michigan University, recently received a Teaching Excellence Award from the WMU Alumni Association at its Diamond Jubilee Homecoming Luncheon. Selected for the prize by students and alumni. Dr. Cordier joined the WMU faculty in 1956 and received the Ph.D. in history in 1963 from the University of Minnesota. He has authored two books, Britain and the Defense of Western Europe in the 1970s and Calculus of Power: The Current Soviet-American Conventional Military Balance in Central Europe.

DR. JOHN ELLSWORTH WINTER, professor of philosophy at Millersville State College and a Red Lion farmer, is a guest professor for the current academic year at the University of Vienna, Austria. Upon invitation from the University's Philosophical Institute, he is teaching his popular Millersville course, "Death," as "Thanatopsis: An American View of Death." Dr. Winter's younger daughter, Alicia, has accompanied him to Vienna and is studying German and planning to travel throughout

Dr. Winter and his course were also featured in the Aug. 21 Harrisburg Sunday Patriot-News. According to the article, in 1972, when "Death" was first offered, 300 colleges in the U.S. offered similar courses. Millersville was the first in the area, however, and 1000 colleges now include the subject in their curricula.

1953

PHYLLIS LINK RANDALL got a special visit during the recent field trip by Juniata's Production and Operations Management course. While in North Carolina with his class, DR. RONALD L. CHERRY stopped in Durham to meet with Phyllis and discuss arrangements for their 25th Class Reunion in May.

1956

NAN HELLER HUNT was elected president of the National Member Services Association of the National Rural Electric Cooperative Association at its recent annual meeting in Orlando, Fla. She is the first woman to attain this distinction. In addition, Nan was recently elected to the board of trustees of the J. C. Blair Memorial Hospital, Huntingdon, and continues to serve on the Agricultural Executive Board, the County United Way board, and Juniata's President's Development Council.

1957

DR. RICHARD A. LIVINGSTON received a Ph.D. from Northwestern University in June. His dissertation topic was "Making the Whole Most Musicall: A Study of Prosodic Elements and Patterns of Sound in the Poetry of Henry Vaughan." Introductory comments acknowledged gratitude and appreciation to Dr. Esther M. Doyle, professor of English emerita, for introducing him to oral interpretation, guiding him to the department at Northwestern, and inspiring him by her example and her words to "carry on."

1961

REV. JOHN F. HENRY has been named acting director of the Drug and Alcohol Abuse Agency in the Cambria County Mental Health Program.

1963

DR. DAVID N. BAILEY, professor of chemistry at Lebanon Valley College, is serving as a visiting associate professor at the University of Pittsburgh for the 1977-78 academic year. He will be teaching and working in a research group

1964

DR. ROBERT G. BOWERS has completed one year as division director of mathematics, science and allied health at the Williamsport Area Community College. Last summer, he reports, his entry photograph won first prize in a nationwide competition sponsored by Flower and Garden Magazine for a red, white and blue flower garden. The winning entry appeared in the December, 1976 issue.

MARLENE FISHER BUTLER served as president of the Maryland Dietetic Association from November 1976 through November 1977. She was formerly a research dietitian at the National Institutes of Health Gerontology Research Center in Baltimore.

DR. JAMES L. COOK has been included in the 1977-78 edition of "Who's Who in the East." Inclusion is limited to "those individuals who have demonstrated outstanding achievement in their fields of endeavor and who, thereby, have contributed significantly to the betterment of contemporary society.





Dr. Thomas Robinson '66 Dr. Sherwood Cordier '50

1966

ROBERT C. CLARK has been named to manage the E. F. Hutton and Company's newly expanded brokerage office in Hartford, Conn. He resides with his wife, Stephanie, and two children in West Hartford.

DR. GALEN P. DIVELY, Department of Entomology, University of Maryland, was the moderator for a conference on Mexican bean beetle rearing and control methods at the November annual meeting of the Entomological Society of America. Dr. Dively also presented a research paper, "Large Area Management of Sweet Corn and Lima Bean Insect Pests," at the Washington gathering.

LARRY J. GALMISH recently joined Zondervan Corporation as regional sales manager at the headquarters office in Grand Rapids, Mich. He and his wife, Sheryl, who expect an addition to the family in February, now have two girls, Deborah Lynn (10) and Jennifer Lynn (born Feb.

DR. THOMAS B. ROBINSON, who recently received the D.Ed. degree from the Pennsylvania State University, has been appointed dean of students at New England College, Henniker, N.H. He will administer the student affairs programs for the liberal arts college's 1300 undergraduates. Tom had been Juniata's dean of students from 1972-75; administrative assistant to the president, 1969-72; and instructor in psychology, 1969-75.

JOHN W. WALTER became assistant dean for students at the Temple University School of Law

JAMES J. WARFIELD recently was appointed manager, Marketing, for Burmah Oil Tankers, Ltd. Having purchased an apartment in New York City, he thinks New York is "just terrific" and is "willing to show/tell visitors why!"

DR. MICHAEL A. ZITTLE is an osteopathic physician practicing in York. His specialty is family practice. He is also medical director of the York County Hospital and Home, "Pleasant Acres," a 600-bed nursing home for the aged.

1967

KATHLEEN FORSHT RABENA was appointed commissioner for quality assurance by State Health Secretary Leonard Bachman on Oct. 11. She will be responsible for all the regulatory programs for health care facilities in Pennsylvania, including hospitals, clinics and nursing homes.

1968

CAPT. EDWARD R. HERRICK, a B-52 Stratofortress aircraft commander at Minot (N.D.) Air Force Base, recently participated in 'Giant Voice '77," the Strategic Air Command's bombing and navigation competition. Capt. Herrick serves with the 5th Bombardment Wing and is married to the former Barbara Bender.

PATRICIA REBER teamed up with her father, Norman F. Reber, to prepare a story on the US/Polish Agricultural Exchange for the July issue of Messenger, the official publication of the Church of the Brethren. The teaming up of father and daughter on a global story was a first for Messenger, which presented reports drawn from on-location visits in both the USA and Poland. The stateside writing was done by Mr. Reber, "post-30 BVSer" on the Church communications team. The Polish account was done by Pat, who lives in Munich, Germany, with her husband, Alex J. Belida.

NANCY McGRIFFIN VOBECKY, manager of editorial services for Sandoz Pharmaceutical, East Hanover, is listed in the 1977-78 edition of Who's Who of American Women. To qualify for inclusion, individuals must have demonstrated "outstanding achievement in their own fields of endeavor and . . . thereby contributed significantly to the betterment of contemporary society."

1970

MARSHA FRYE HARTMAN, counselor at Juniata, has been awarded the master of education degree in counselor education and educational psychology from the Pennsylvania State University.

ROBERT KROUSE is a claim supervisor for the PMA Insurance Company. He and his wife, MARY KENNEDY KROUSE, are the proud parents of Jennifer (6) and Robbie (3).

RUSSELL F. MIZELL III, Department of Entomology, Mississippi State University, presented a research paper, "Estimating the Developmental Rate of the Southern Pine Beetle as A Function of Field Temperature," at the annual meeting of the Entomological Society of America, held last month in Washington, D.C. He was one of two Juniatians delivering papers at the gathering (see Dr. Galen P. Dively '66).

ANITA BULLETT NWAOBILO has been in Nigeria since August, 1976. Since February, she has been teaching at the School of Nursing, General Hospital, in Aba, "a commercial town of about 70,000 people and plenty of bad road

1971

V. MICHAEL HEYD and his wife, Glenda, own and operate the Twin Hills Motel and reside in Muncy with their two children, Jason (4) and Becky (2). In January, Mike was also named director of the newly created Learning Resources Center at the Williamsport Hospital.

DR. J. MICHAEL KELLER recently accepted a position as a full-time emergency room physician at the Harrisburg Hospital. He also has accepted a teaching post at the Hershey Medical Center and will be active in paramedic work in the Harrisburg area. Earlier, Dr. Keller was one of the few physicians in Lancaster County to be certified in the practice of advanced cardiac life support.

SARAH (REEDER) and LLOYD E. ROGERS are moving to Tucson, Ariz., where Lloyd will be coordinator of Vocational Rehabilitation and Education at the University of Arizona.

BRYAN D. ROSENBERGER is an attorney with the law firm of Eckert, Seamans, Cherin and Mellott in Pittsburgh.

DR. RONALD E. SWANSON, a group leader in product development, Corporate Research, at the Hammermill Paper Company, Erie, has won the American Paper Institute's 1977 George Olmstead Award. The prize, intended to honor and encourage original and outstanding

industry research by young scientists and engineers, recognized Dr. Swanson's project, "Mechanism of Cellulose Sizing Produced by Vapor Phase Adsorption." Dr. Swanson received both the M.S. and Ph.D. degrees from The Institute of Paper Chemistry, Appleton, Wisc., the latter coming in January, 1976.

GEORGE M. DUNNE reports that he has moved to Waitsfield, Vt., home of Sugarbush, Glen Ellen and Mad River ski areas, and that "ski freaks are welcome to visit."

1972

DR. DAVID J. GOYDAN received the doctor of dental medicine degree from the University of Pittsburgh in May. He is presently a first-year dental resident at the North Carolina Memorial Hospital in Chapel Hill.

LT. CHRISTOPHER D. HUBER is attending the Naval Postgraduate School in Monterey, Calif., working toward a master of science degree in financial management. He was a dean's list student for the first quarter of studies.

JEFFREY A. NAUGLE is now employed as a pathology assistant in the Anatomic Pathology Department of the Milton S. Hershey Medical Center, Hershey.

1973

DR. THEODORE T. BELIS received an M.D. degree from the University of Pittsburgh School of Medicine May 26. He is doing his internship in surgery at the Harrisburg Polyclinic Hospital.

DR. RICHARD M. FORNADEL received an M.D. degree from Jefferson Medical College, Philadelphia, June 10. He currently is doing his residency in pediatrics at the University of Virginia Medical Center in Charlottesville.



VICKI HARRIS '73 currently a graduate student at Emerson College, Boston, appeared at Juniata in October in "Unrhymed Couplets," a program featuring "the drama and humor of men and wo-men in conflict." With Steven Nelson, Vicki conceived the program and has performed it throughout Massachusetts and in several other states since June. Combining the techniques of both acting and oral interpretation, "Couplets" features work by Shakespeare, Sheridan and Maxwell Anderson, among

Following graduation, Vicki taught secondary school English and coached drama for two years at Northern Bedford County High School. Presently, she is completing requirements for a master's degree in theatre education. In addition to acting, she has directed productions in many forms of theatre.

GARNICE (POPP) and FREDERICK LEON LEER have both received master's degrees from Shippensburg State College. Fred is an auditor at the Pennsylvania Electric Company, while Garnice is in her fifth year of teaching at Conemaugh Valley High School.

SUSAN CONRAD MANARI and her husband, Dominic, are living in Medford, N.J. "Nick" is head golf professional at Ramblewood Country Club, Mt. Laurel.

ALANW. STOUT is employed by the Williamsport Tennis Club as head pro and manager. Winner of Juniata's 1973 alumni award in tennis, he is also coach at Williamsport Area Community College and an instructor at the Williamsport YMCA.

DR. JOHN W. SUMMERVILLE has received a doctor of dental medicine degree from the University of Pittsburgh Dental School. He also has been commissioned as a Lieutenant in the U.S. Navy and has been assigned to Camp Pendleton, Calif.

1974

LOUIS J. ECKERL III is a teacher and a football and baseball coach at Cardinal Gibbons High School in Baltimore.

STEPHEN J. THOMAS has received a master of science degree from the University of Minnesota. He now is working as a chemist in the Coatings and Resins Division of PPG Industries.

SUZANNE LEFFARD THOMAS has received a master of arts degree in library science from the University of Minnesota.



CHRISTOPHER W. UMBLE has been named director of Huntingdon Business and Industry, Inc. and will begin his new duties on or about Jan. 1. He is presently director of the Huntingdon County Tourist Promotion Agency.

1975

JAMES A. DANIELS has received a master's degree in seafood technology from North Carolina State University. He is working as a seafood scientist in the Food Science Department at Cornell University

ALLAN D. HUSBAND has been appointed as a head office employee at the First Bank of Troy (Pa.). In addition, he plans to take courses at Elmira College leading to a degree in accounting.

KENNETH W. KUEHN is a Ph.D. candidate in geology at the Pennsylvania State University.

ROBERT N. TRIGIANO received a master of science degree in botany from the Pennsylvania State University in November. He also has accepted a position with the Green Giant Company as a mushroom research supervisor.

JOHN H. WESH is a partner in Lawnscaper's Associates, a landscaping firm.

1976

DEBORAH WILBUR KUEHN is a Ph.D. candidate in geology at the Pennsylvania State University

JANET E. MERCINCAVAGE is an in-charge accountant with Ernst and Ernst, an accounting firm in Reading. She is also an accounting instructor on the evening faculty at Alvernia College in Reading.

MARGARET R. NELLING is an assistant manager for the Beacon Consumer Finance Company in Chambersburg.

MARY BETH CAMPBELL PFOHL is an account representative for Varco Business Forms in Chicago.

FRANCIS R. WILEY has been promoted to property accounting supervisor with the Marriott Corporation in Washington, D.C.

JEFFREY J. WOOD is employed by the Commonwealth as a caseworker in the Social Services Department at Polk Center, Polk. He is also an M.Ed. candidate in guidance and counseling at Slippery Rock State College.

CHARLES R. ZORGER is currently an accountant at the Altoona Hospital.

1977

LINWOOD BRIGGS is attending the University of Maryland School of Medicine in Baltimore.

NANCY L. STONE presently is working for Harleysville Insurance Companies.

A paper co-authored by JOHN A. WETMORE, "An Artificial Stream Design for Lotic Invertebrates," has been accepted for publication by The American Midland Naturalist. The paper stems from summer research covered in the October Bulletin.

1978

CAROL FLETCHER DANIELS has received a bachelor of science degree in zoology from Duke University.

MARRIAGES

M. CAROL COONEY '77 and LOUIS J. ECKERL III '74, June 18.

ELIZABETH R. MASTRAN '77 and TIMOTHY K. SMALL '77, Moorestown, N.J.

KATHRYN EVE SALISBURY '77 and MICHAEL DOWNEY LONG '77, Owings Mills, Md.

LOUISE C. WALTON '77 and BARRY K. HARTLEY '76, Sept. 17. MARY BETH CAMPBELL '76 and Allan J. Pfohl,

Sept. 24. CYNTHIA HILL '76 and GEORGE P. VALKO '75,

HEIDI C. ROCHE '76 and Mark Lewis Breckheimer, Aug. 13.

July 16.

JOHN R. SHUCK '76 and Donna A. McMahon, Sept. 24, Huntingdon.

DAVID P. SKONER'76 and Janet Joyce Hudak, Aug. 27, Beaverdale.

DEBORAH J. WILBUR '76 and KENNETH W. KUEHN '75, Aug. 27.

FRANCIS R. WILEY '76 and Mary B. O'Leary, May 28

JEFFREY J. WOOD '76 and Carolyn Penar, Grove City

DAVID J. AMIDON '75 and Dianne Rose, June 4. Hawaii

LYNN M. ANDERSON '75 and Dolores Jean Dorner, Sept. 24, Sugarbush, Wis.

SUSANE. BAER'75 and PAULW. SHEPPARD III '75, Sept. 3.

DENISE E. HARTMAN '75 and ROBERT J. MEACHAM '76, Mar. 26, York.

KARIN J. RITCHIE '75 and JOHN D. SOKEL'75, Sept. 10, Cherry Hill, N.J.

JOHN H. WESH '75 and Carol Ann Gemenden, Oct. 4, 1975

LINDA ANNE FISHER '74 and Christopher Alan Roman, Aug. 20.

SUSAN CONRAD '73 and Dominic J. Manari, Nov. 6, 1976, Lansdowne,

GARNICE ELAINE POPP '73 and FREDERICK LEON LEER '73, July 10, Johnstown.

ALAN W. STOUT '73 and Christine J. Gray, May 28, Trout Run.

BRYAN D. ROSENBERGER '71 and Barbara Leah Byer, July 4, McKeesport.

WILLIAM G. FOSTER '69 and Vickie Jane Boyer, Oct. 1, Allentown

MARVIN McKOWN '64 and Linda Ann Ridout, Aug. 20, Fort Washington.

FAITH STUDEBAKER OWEN '26 and Richard Seybold, July 9.

BIRTHS

Georgetown.

Nichole Danielle, born to Pam and RODNEY E. COOK '75, Sept. 22, Huntingdon.

David Lloyd, born to Lester and DEBORAH BROWN WARREN '74, Aug. 30, Eastport, Me.

Benjamin Thomas, born to THOMAS '73 and LYNDA XANTHOPOULOS HERRMAN '74, Aug. 30, Portsmouth, O.

Danielle Nicole, born to Susan and A. KEITH BLACK '73, Oct. 2, Huntingdon.

Stephanie Louise, born to LT. CHRISTOPHER D. '72 and JUDITH ROSEN HUBER '73, Sept. 18, Monterey, Calif.

Ryan William, born to JEFFREY A. '72 and DEBORAH HOLSINGER NAUGLE '73, Aug. 24, Hershey

Jessica Carrie, born to Sylvia and REV. JONATHAN C. HUNTER '72, Sept. 10.

Kristen Elizabeth, born to JOHN H. '70 and MARGARET SLAUGHTER OVER '71, July 25.

Alethea Sojourner, born to Chris and BETTE

SALMON DREXLER '69, July 4. David Carl, Jr., born to David and KATHRYN WIGGINS BLACKBURN '69, July 11,

Jennifer Lynn, born to Sheryl and LARRY J. GALMISH '66, Feb. 24.

Jessica Kate, born to Peggy and REV. JAMES H. LEHMAN '66, Oct. 4.

Kathleen Grace, born to STANLEY '63 and MARLENE FISHER BUTLER '64, Apr. 26, 1976.

FROM THE DIRECTOR

David A. Kreider '71 Director of Alumni Affairs

Homecoming and Parents Weekend are now fond memories, and the holiday season is fast approaching with the promise of new and exciting alumni club activities to begin full tilt in the new

In retrospect, old man weather made a valiant effort to dampen the spirits of a modest Homecoming crowd. He failed, however, as Juniata retained the coveted Goalpost Trophy by defeating Susquehanna, 20-0. On the other hand, Parents Weekend was blessed with perfect fall weather. Clear skies, beautiful colors and a crisp breeze welcomed nearly 700 parents and friends to the Juniata campus, yet our football team lost to Upsala, 3-0.

The Philadelphia Alumni Club is on the books for its annual fall luncheon meeting, to be held at the Jefferson Medical College on Wednesday, December 7, beginning at 12:15 p.m. President

William M. David '72 is responsible for the club's fast start.

Not to be outdone, however, is the Florida Alumni Club under the leadership of interim President Not to be outdone, however, is the Florida Alumni Club under the leadership or interim President John T. Fike '35. Its annual winter meeting is scheduled for February 4 at the Sebring Manor Church of the Brethren. I am really looking forward to making this trip south.

The Kishacoquillas Alumni Club has selected St. Patrick's Day, March 17, for its spring meeting. Club President E. Frederick Witmer, Jr. '68, in announcing the location as the Alexander Jeanne Room, has promised great family-style food and a program to match.

We also have heard from LeRoy S. "Tucker" Maxwell, Jr. '63, interim president of the Waynesboro/Hagerstown Alumni Club, which is planning a meeting for March. The club has requested suggestions for possible programs.

requested suggestions for possible programs.

And, finally, we have heard from Susan Garthoff, wife of and secretary for Washington Alumni

Club President Larry H. Garthoff '67. The couple has something special in mind for its club function,

which will probably be held in January. Much more on club activities in the March issue!
On campus, activities continue at a fast pace. The Indian Club has had four luncheon programs to date, and attendance is increasing with each of the noontime get-togethers. James I. Weimer '27 and Jack E. Oller '23 have been selected as co-presidents of the organization, while Orville C.

27 and Jack E. Oller '23 have been selected as co-presidents of the organization, while Orville C. Dore '49 and Joseph R. Good '33 have been named treasurer and secretary, respectively. For information on how to become a member, contact William F. Berrier '60, Athletic Director.

The Alumni Council will meet on campus January 28 for a full day of committee workshops and administrative reports. Council President Frances C. Nyce '46 has members hard at work ensuring a successful year. It will all culminate Commencement/Reunion Weekend, May 27-28, with the presentation of the Alumni Achievement and Alumni Service Awards. Reunion class dinners will be the highlight for many classification.

the highlight for many alumni Saturday evening.

We remind you, the reunion classes for 1978 are 1928, 1933, 1938, 1943, 1948, 1953, 1958, 1963, 1968 and 1973. As always, special dinners also will be provided for all Emeriti Alumni. Plan to spend a fun-filled weekend with us in May. We welcome suggestions from all alumni for these special activities-Let us hear from you!

IN MEMORIAM

PEARL RAY HOLLOPETER '09, Aug. 28. INA CROSSWHITE REBER '15, Sept. 4. BERNICE GIBBLE FRASER '21, Sept. 17.

DR. SAMUEL K. SCHULTZ '30, Nov. 14, Johnstown. A graduate of Jefferson Medical College, Dr. Schultz served his internship at St. Margaret's Memorial Hospital, Pittsburgh, and his residency in obstetrics and gynecology at Bellevue Hospital, New York City. He was president of Johnstown's Memorial Hospital medical staff in 1965 and the hospital's associate chief of obstetrics and gynecology. He was 69 at the time of his death.

DR. LUTHER W. ALLISON '32, Aug. 20, Orlando, Fla. Born in Petersburg in 1911, he had been a teacher and principal in schools in Pennsylvania, Vermont and Massachusetts. For the last eight years, he was Professor of English at Framingham (Mass.) State College.



DR. J. GLENN GRAY '36, Oct. 29, Colorado Springs, Colo. At the time of his death, he was professor of philosophy and department chairman at Colorado College, where he had served since 1948. A Mifflintown native, he had also taught at Swarthmore College and Haverford College. He received an M.A. from the University of Pittsburgh and a Ph.D. in philosophy from Columbia University, where he had been a University Scholar. He had also been a Ford Faculty Fellow and a Fulbright and Guggenheim Fellow.

The author of five books, Dr. Gray is perhaps best known for The Warriors, which gained renewed attention during the Vietnam years. The book concerns war and its effect upon men and women. He contributed to the New York Times, Harpers magazine and the New York Review of Books, and also served as the English translator for the works of German philosopher Martin Heidegger. At Juniata, he was editor-in-chief of the Juniatian.

In 1971, Juniata awarded Dr. Gray the honorary Doctor of Laws degree. Dr. John N. Stauffer '36, then Juniata president and a friend of Dr. Gray's since their freshman year, has said, "I have stood in awe and admiration of him through all the intervening years. He certainly stood as one of the best minds in the present generation of Juniatians. Juniata is greatly indebted to him, for his own stature has added significantly to the stature of his alma mater.'

REV. JACOB T. DICK '39, September 16, Fresno, Calif. A Huntingdon native, Rev. Dick was a graduate of North Coventry High School, Juniata and Bethany Biblical Seminary, Chicago. He was a pastor in the Church of the Brethren for 25 years, and at the time of his death was teaching in the Fresno elementary school system.

ROXIE STEELE DETWILER, Oct. 28, Roaring Spring. Though not an alumna of Juniata, she was known and admired widely as a close friend of the College. She and her husband,
Trustee Dale W. Detwiler, were the parents of
Donald L. '64, Shirley Detwiler Lingenfelter '55,
and Charlotte Detwiler Clark '55. She was a
deaconess in the Roaring Spring Church of the
Brethren for more than 40 years and was a
teacher of the Friendship Sunday School teacher of the Friendship Sunday School Class. She was also a volunteer worker at Nason Hospital and a past president of the Roaring Spring Women's Club. It has been said of Mrs. Detwiler, "With her faith and devotion to the church, and her dedication to her home and family, the on-going of Juniata
—the education of succeeding generations was important to her.

Juniata College Bulletin Huntingdon, PA 16652 Dear [Editor]:

As former students of Dr. George B. Clemens '36, we were saddened to read the report of his death in the October Bulletin. It was particularly distressing to find that his many years of service as professor of French at Juniata had been spent at Westminster.

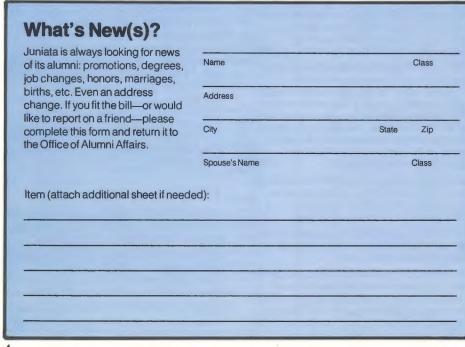
The "world culture course" for which Dr. Clemens received the Danforth grant was, in fact, "Great Epochs of World Culture," the foundation course of a new curriculum begun at Juniata in 1961. In subsequent years and with experience at various other colleges and universities, we have found it one of the most imaginative and enriching programs of liberal studies we have come to know.

George Clemens was a complex and gifted teacher who made learning at Juniata an exciting and disturbing experience.

> Yours truly. Carolyn Balko Scott '65 James W. Scott '65

NOTE: The Bulletin gravely regrets its error in Dr. Clemens' listing in the "In Memoriam" section. College records do show Dr. Clemens' invaluable years of service as 1937-42, 1945-46 and 1952-62, the latter 10 years as professor of languages.

The Bulletin encourages readers to submit letters or other material for publication. We particularly appreciate comments about particular stories or subjects, comments about the Bulletin as a whole, and corrections of our errors. Submission will be considered permission to print, and we reserve the right to edit. Please address all correspondence to Editor, Juniata College Bulletin, Huntingdon, PA 16652.

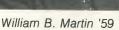


AROUND CAMPUS WITH FACULTY

Twenty-four members of the Board of Trustees were on campus Oct. 22 for the board's annual fall meeting. Chairman C. JEWETT HENRY '29 of Huntingdon presided. During the business session, the board accepted the resignation of CHARLES M. RICE of Altoona, who had served since 1967, and elected him to emeritus status.

Through the work of WILLIAM B. MARTIN '59, director of career planning and placement, Juniata has been recognized in Marketing Management newsletter. In an article headlined "A Cheer for Juniata," the newsletter cites the College's Senior Profiles book, which last year included 121 resumes and was mailed to more than 250 prospective employers. Said the article, "We think the book itself is a recommendation for these young people. It shows they were taught in an institution that realizes there's a world 'out there' and tries to tune in.'







Charles M. Rice

■ DR. PAUL D. SCHETTLER, JR., Jacob H. and Rachel Brumbaugh Professor of Chemistry, recently presented a paper to the first Eastern Gas Shale Symposium at Morgantown, W.Va. Also attending recent meetings were President FREDERICK M. BINDER, who conferred about "Basic and Higher Education-Creative Partnership for Quality" with the Pennsylvania Association of Colleges and Universities; and DR. ROBERT L. FISHER, associate professor of biology, who discussed field station management with the Organization of Biological Field Stations at the University

of Pittsburgh's Pymatoning Laboratory.

IBROOK TOWER, instructor in music, and DIANE GOLD, instructional assistant in music, joined Oct. 30 with two Philadelphia musicians, Lloyd and Rheta Smith, for "A Recital of Chamber Music" in Oller Auditorium.

NANCY R. DAVIS '63, associate director of admissions, has been named editor of the Pennsylvania Association of College Admissions Counselors (PACAC) newsletter. GAYLE W. KREIDER '68, also associate director, is serving on the PACAC Information Service Committee.

 DR. JOSE C. NIETO, associate professor of religion, presented the 1977 Hoff Lectures, "Human Experience and Divine Reality," at Bethany Theological Seminary, Oak Brook, III., Nov. 8-9. His addresses were

YATES IS FAIRCHILD SCHOLAR

DR. JOHN T. YATES '56, chief of the Surface Processes and Catalysis Section, Physical Chemistry Division, National Bureau of Standards, has taken a year's leave of absence to do research at the California Institute of Technology as a Fairchild Distinguished Scholar.

The Fairchild program, according to Caltech, "brings some of the world's great intellectual leaders to campus—scholars, industrial executives, and figures from government." When in full operation, the program involves some 20 Scholars, who are chosen as either "persons of great distinction" or "individualsusually younger people—of outstanding promise and ability.'

Dr. Yates, who received the Ph.D. degree from the Massachusetts Institute of Technology, is doing research in surface chemistry and surface physics. His work includes the use of lasers to excite molecules and thereby induce chemical reactions at surfaces. In addition, Dr. Yates plans to carry out a new type of NMR spectroscopy to observe atom motions along the surface of a solid, as well as ultraviolet photo-electron spectroscopy of adsorbed molecules.

His basic research, he reports, is aimed at gaining a better understanding of the chemistry of molecules chemically bound to surfaces. It is therefore important to a variety of technologies important to energy production.

Mrs. Yates, the former KERIN NARBUT '58, is taking courses in Spanish and immunology at Caltech, while the couple's sons, Geoffrey (13) and Nathan (11) are enrolled at the Chandler

ALUMNI BACK FOR SEMINAR

Three alumni involved in the field returned to campus for an early October "Financial Services" seminar. JOEL SEIBERT '69 of West Lawn, a branch manager with American Bank and Trust, discussed "The Job of the Branch Manager." DENIS ALBRIGHT '68, director of personnel for the First Bank of Rochester, N.Y., discussed "Personnel Staff Functions in Banking," while GARRY L. POTE '68 of New Cannaan, Conn., vice-president of Hansey Stuart and Co., discussed "Investment Banking."

Part of the on-going Alumni Seminar Program of the economics and business administration department, the two-day event at Camp Blue Diamond involved some 30 students.

Juniata College Alumni Tours 1978 (For Alumni, Parents, Students, Faculty and Friends)

CARIBBEAN CRUISE

David Kreider '71, Host Conductor "Song of Norway" out of Miami, visiting Puerto Plata, San Juan and St. Thomas.

PANAMA CANAL CRUISE

14 Nights: February 11 Harold Brumbaugh '33, Host Conductor 'Island Princess' out of San Juan to St. Thomas, Caracas, Curacao, Canal Transit, Acapulco, Cabo San Lucas and terminating Los Angeles.

or

SOUTH PACIFIC HIGHLIGHTS

22 Days: February 25

7 Nights: February 11

Harold Brumbaugh '33, Host Conductor Fiji, Australia, New Zealand, Tahiti, Moorea. Departs Los Angeles.

PARIS CHARTER

David Kreider '71, Host Conductor

July

HOLY LANDS AND EGYPT

Harold Brumbaugh '33, Host Conductor

October-November

FOR INFORMATION

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Office of Alumni Affairs Juniata College Huntingdon, PA 16652 814-643-4310, Ext. 51

"The Essential Elements of Religious Experience" and "The Essential Elements of Mystical Experience." In October, Dr. Nieto also published a book review and an article, "The Franciscan Alumbrados and the Prophetic-Apocalyptic Tradition," in Sixteenth Century Journal.

DR. ARNOLD J. TILDEN, JR., dean of student services, has written an article for the Journal of Vocational Behavior. The piece is entitled "Is there a monotonic criterion for measures of vocational maturity in college students?'

"How Poems Get Born" was the subject of a November on-campus program by DR. CHAD WALSH, J. Omar Good Visiting Distinguished Professor of Evangelical Christianity. Dr. Walsh, who numbers five volumes of poetry among his 22 books, read a wide sampling of his work and discussed the evolution of

each piece.

CLAYTON E. BRIGGS, associate professor of speech and theatre, has received another film prize (see October "Around Campus"), this time for "Silent Sentinel," a documentary on Raystown Dam emphasizing the physical and technical aspects of construction. The work was awarded third place in the documentary category of the Annual Film Festival of the Speech Communication Association of Pennsylvania.

AND VISITORS, T

Some 90 high school students and their parents attended an October "Campus Visitors Day" sponsored by the Admissions Office. To become familiar with Juniata, they talked with students and staff and faculty members and visited classrooms, dormitories and

Among recent speakers on campus were DR. ALLAN M. GARON, senior research engineer with Gulf Research and Development Company; LLOYD JACKSON, Centre Region vice president for Central Counties Bank; and DR. JOHAN BJORKSTEN, chairman of the board, Bjorksten Research Laboratories, Madison, Wisc. Dr. Garon's address about coal gasification was sponsored by RESOURCES, a group of Juniata students interested in energy conservation. Jackson spoke about loan criteria to a "Small Business Management" class, while Dr. Bjorksten discussed "The Basic Chemistry of the Retention of Vitality" at a meeting of the Central Pennsylvania Section of the American Chemical Society.

More than 600 students were on hand for two sessions of the fourth annual "Invitational Conference on Current Problems in Science" hosted by Juniata's natural sciences and mathematics faculties. The project, which included career counseling, films and demonstrations, was chaired by Dr. J. Peter Trexler, professor of geology, and Dr. Linda Sue Esch '68, assistant professor of mathematics.

Juniata also hosted an October seminar reviewing the uses of MEDLINE, a document delivery service for health science professionals. RUTH ANN HENNER of the College of Physicians of Philadelphia conducted the demonstration, provided as a service of the Mid-Eastern Regional Medical Library Service with funds from the National Library of Medicine.

AROUND CAMPL WITH STUDENS

Large numbers of students were involved this fall in two theatre productions: William Inge's *Picnic*, directed by Dr. Howard H. Crouch, Martin G. Brumbaugh Professor of Education, and presented by the Juniata Players; and The Red Shoes, an adaptation of the Hans Christian Anderson fairy tale. The latter was produced by the "Play Production" class of Doris P.

Goehring, assistant professor of speech and theatre.

ROBB W. SHOAF '78, a psychology major from Berkeley Heights, N.J., has received the 1977-78 William A. Schlichter Award. The grant is awarded to a senior man for his previous academic achievement, Christian character, dedication to Juniata and promise of future usefulness.

 A paper by CLIFFORD H. RYER '78, a biology major from Cresskill, N.J.; Dr. James L. Gooch, associate professor of biology; and John A. Wetmore '77 has been accepted for publication by The American Midland Naturalist. The paper, "An Artificial Stream Design for Lotic Invertebrates," stems from summer research covered in the October Bulletin. Ryer was

principal author.

Eight junior language majors are spending the 1977-78 academic year in Europe under the Brethren Colleges Abroad program. Studying at Phillips-Universitat in Marburg, West Germany, are: J. WILLIAM BOWSER, Shelocta; GARY L. BAKER, Yeagertown; KATHLEEN E. SMITH, Huntingdon; CYNTHIA BENNETT, Boalsburg; JOANN M. SANDONE, Williamsport; and RANDALL A. WEGMAN, Douglassville. Studying at the University of Strasburg, France, are: VICKI D. ISENBERG, Ebensburg; and MARK D. NYMAN, Pottstown

In October, 21 Resident Assistants (RA's) completed an eight-hour Red Cross Multi-Media First Aid Course. Of the RA staff, an extension of the Student Services Office, all but three members now are certified in some aspect of first aid, and three have earned Emergency Medical Training certification. This is the first year in which RA's have been urged to obtain Red Cross certification.



Pictured here with President Binder, Mrs. J. F. Oller of Waynesboro was honored at an October reception in the Shoemaker Galleries. Mrs. Oller, whose late husband was a 1918 Juniata graduate and a member of the Board of Trustees, has given the College a collection of Picasso lithographs, "Imaginary Portraits," which is part of a special numbered and signed, limited edition of 250 copies for French distribution and 250 copies for worldwide distribution.

Drawn in gouache in simple, brilliant colors on corrugated cardboard panels, each lithograph was printed by master lithographer Marcel Salinas in 12-14 colors. Printing and preparation required more than a year.



In Homecoming Scenes (left-hand page), cheerleaders and clowns parade with undampened spirit; Scot Malay and Joe Guth lead the Indians in cross country; and the Lionel Hampton orchestra.







In scenes from Parents Weekend (right-hand page, left to right from top), the Computer Center Open House; registration in Ellis College Center; the All-College Worship Service and congregants leaving Oller Hall; football action against Upsala; and the Arts and Crafts Festival on College Hill. Also, in the lower left-hand picture, Bob '59 and Mary Gipprich Sill '57, chairpersons of the Parents Association Executive Council, with President and Mrs. Binder at the Association's Annual Breakfast.

















Geology Department, Now 'Sweet 15', Still Growing

By CHUCK BLOOM

A look at your home heating bill, a flick of a switch from which little or no light comes, or a glance at your car's almost-empty gas tank—all serve as constant reminders that the mineral resources which produce the nation's energy are becoming more expensive and scarce. Reaching, exploring and mining these raw materials call for more geologists.

Juniata has been training geologists since 1962, when Dr. J. Peter Trexler formed the geology department and became its first chairman.

The department began while Juniata was operating under the old "major" concept, which required three semesters of a laboratory science. Geology was added specifically to alleviate overcrowding in the biology department and to meet the requests of social science and humanities students for a more descriptive (rather than a quantitative) science.

The first courses were survey courses in physical and historical geology. Mineral economics, popular with social science students, and paleontology, of interest to biology majors, were added next.

After two years, the department had grown so quickly that one professor could not teach all the students effectively. A second staff member, Dr. Frederick Nagle, a specialist in "hard rock geology," was added. He taught courses in mineralogy, petrology, pertography and geochemistry. By adding these courses, it was then possible to create a curriculum which consisted of 8-10 courses and covered most of the fundamentals which geology majors needed.

Then in 1966, more student interest and increased enrollments led to the addition of a third staff member. Dr. Robert H. Washburn, now a full professor, taught three new courses, bringing the number to approximately 12. The department had almost reached maturity, but continued to grow slowly until the late 1960s and early 1970s, when the number of majors leveled off at 20-25 students.

NEW CURRICULUM BRINGS CHANGE

The early 1970s witnessed a change in the college curriculum. The traditional "major" was replaced by the "program of emphasis" (POE), which encouraged students to plan individual courses of study suited to their own goals and needs. The POE, feels Dr. Trexler, permitted students "to cross boundaries and take, for instance, courses in biology and geology which might lead to a program in paleontology. Students could now broaden their areas of interest and concentrate more in the pure sciences."

Modernization of the curriculum, then, seemed to signal certain revisions of and additions to the geology program. Introductory courses now placed more emphasis on practical application of theoretical concepts. Basic processes and principles remained important, but case histories of how geological processes have affected man and society were emphasized. For example, physical geology studies earthquakes from a purely academic viewpoint; its replacement,







Field work, both local and otherwise, is a large part of geology at Juniata. AT LEFT, the recent site is Cedar Mountain Quarry in Vermont; AT RIGHT, an afternoon structure lab at nearby Barree.

environmental geology, considers not only the causes and characteristics of earthquakes, but their prediction and prevention and society's reaction to them.

To meet further academic needs of biology and chemistry students and to make more introductory-level courses available, the department also added courses in oceanography, weather and climate, and the history of life.

With these revisions and additions, the geology department had reached maturity. Today it has two basic divisions. The first, a general area with no prerequisites, is intended for students wanting only an introduction to the earth sciences. The second—and more advanced—is the preprofessional area, from which graduates go on to work in the field or to graduate school.

Owing to the College's excellent location and laboratory facilities, independent research is encouraged. Together with the POE, this helps to develop creativity, discipline and initiative. Facilities include both the North Wing of the Brumbaugh Science Center, including six laboratory-lecture rooms, and the Raystown Lake Field Station. Equipment ranges from standard survey and collecting gear to atomic absorption and x-ray diffraction units.

As the College is surrounded by large unpopulated areas and outstanding examples of many geologic features, afternoon field trips abound. But three or four extended trips are also made each year, recently including the Smokey Mountains, Chesapeake Bay, the eastern Pennsylvania anthracite region, the Andirondacks, Vermont and Bancroft, Ontario.

Dr. Trexler in 1964 (left) and today; Dr. Washburn (center) today.

FACULTY CURRENTLY FOUR

Dr. Trexler continues as department chairman, though Dr. Washburn served in the post for six years beginning in 1968. The 1977 Beachley Distinguished Professor, Dr. Trexler specializes in stratigraphy, paleontology and the geology of fuels.

Dr. Washburn, a visiting scholar at Stanford University in 1974-75, works primarily in environmental, structural and historical geology, the geology of sedimentary rocks and field mapping.

The newest full-time department member is Jeffrey R. Williams, an instructor who came on board this year. A Ph.D. candidate at Miami University, Williams replaced Dr. Philip J. Sipling '69 and concentrates in geochemistry.

This year, the department also boasts an adjunct professor of biogeology, Dr. Alfred Traverse of Huntingdon, professor of palynology at Penn State and president of the International Commission for Palynology.

AND ALUMNI STILL EXCELLING

With a bachelor's degree from Juniata, graduates have qualified for such specialized careers as project geologist with the U.S. Army Corps of Engineers, choosing sites and materials for flood control dams, or State Police forensic geologist. The latter graduate has determined, for instance, the origins of clay on a pair of boots found during a murder investigation.

The trend today, however, has more students entering graduate school. A master's degree provides higher-paying jobs and more rapid job advancement. One alumnus is manager of exploration for The Pittsburgh & Rochester Coal Company, while another works for the Pennsylvania Department of Environmental Resources in the Bureau of Water Quality Maintenance. A few graduate students stay in school, earning their Ph.D. degrees to teach or to work for research organizations like the U.S. Geological Survey.

What does the future hold for geology at Juniata? No one can say for certain, but the future of the field is fairly clear. As mineral resources like oil, gas and water decrease, more geologists—with more sophisticated exploration techniques—will be needed to locate supplies. Also, more geologists are needed to develop environmental impact studies resulting from construction, exploration and other man-made environmental changes.

Yes, the need for geologists continues to grow, and Juniata is training these future leaders now.



Graduates Assume Leadership Posts With Annual Fund, PDC, Church Council

Three alumni assumed new leadership roles at the College this fall. Dorothy L. Hershberger '50 was appointed chairperson of the 1977-78 Annual Support Fund, William E. Swigart, Jr. '37 was named to a two-year term as chairman of the President's Development Council, and D. Elaine Sollenberger '51 was elected president of the Church-College Relations Council.

Under Mrs. Hershberger's leadership, Juniata will seek to reach a record ASF goal of \$216,000 in 1977-78. While the target is some \$46,000 more than last year's, it should be noted that last year's goal, \$170,000, was surpassed by some \$20,000. The Rev. Donald L. Robinson '51 of Reading chaired the 1976-77 fund drive, the eighth such effort at Juniata.

A reading teacher in the Spring Cove School District, Mrs. Hershberger is also a member-at-large

of Juniata's Alumni Council.

Swigart, a Huntingdon insurance executive, succeeds W. Clay Burkholder '35 of Milroy as chairman of the President's Development Council (PDC). In making the announcement, President Binder stated that "Juniata is fortunate to have Mr. Swigart's leadership at this particular point in its history. I feel confident that he is the right man to see that the council continues and, hopefully, accelerates its momentum as we move forward with Juniata's humanities center campaign.

Representing a variety of College constituencies and geographic areas, the 55-member PDC advises the president and development staff of potential support. It also consults on long-range plans for



Dorothy L. Hershberger

William E. Swigart, Jr.

campus development. It was first organized in 1967 at the outset of Juniata's eight-year, \$10.1-million Margin of Difference development campaign.

Mrs. Sollenberger is serving a one-year term as the first president of the 30-member Church-College Relations Council, which adopted a more formal structure this fall. Established to recognize and ensure the relationship that has existed between Juniata and the Church of the Brethren since the College's inception, the council is the official group through which matters of mutual interest to both institutions are processed.

A resident of Everett, Mrs. Sollenberger is a former teacher and presently is serving a two-year term on the Central Committee for the Church of the Brethren Annual Conference.



Truth Sets Free

A Centennial History of Juniata College, 1876-1976

Dr. Earl C. Kaylor, Jr. '46

NOW AVAILABLE \$15.00 (includes mailing and handling)

Please return this form to:

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I enclose my check for \$ made payable to Juniata College Centennial History.

ADDRESS

CITYZIP

SATE PANNING at Juniata

Planned Giving can take many different forms depending upon your unique circumstances. The crucial steps to be taken by you alone, or in cooperative study and effort with family members. will be of great importance to your future and to theirs. Because of the legal and financial complexities involved, it is imperative that you seek the counsel of your attorney, financial consultant, tax adviser, and others who possess the expertise that your particular situation requires.

We hope that in pursuing these urgent matters it is your own desire to add to Juniata's strength and usefulness in service to young people of succeeding generations. It is a matter of good fortune, both for you and for the College, that with proper planning your own financial well-being and that of Juniata can be achieved simultaneously. This relates to current IRS regulations which we earnestly hope will be continued in tax laws pertinent to the nation's colleges and other taxexempt institutions.

We recognize the growing importance of trusts of various kinds. This includes, for example, Juniata's pooled income fund. There are now in effect 46 life income contracts implemented through the pooled income fund. This fund has been operating successfully at Juniata since 1971, and as of October 1, 1977, the combined accounts have a value of \$838,136. The fund's rate of return for its last complete fiscal year was 6.51% (also as of October 1), and in addition there are certain tax advantages to be considered. New accounts can be established with \$5,000 or more in cash and/or appreciated securities. Furthermore, there has been successful experience with the charitable remainder unitrust, which can be undertaken with \$25,000 or more in cash or negotiable securities. Others may elect some alternate form of trust, such as the annuity

As you consult with your own advisers, we also shall be pleased to work with you. Our most helpful role may be to provide authoritative information, available to you without cost or obligation. In addition to pamphlets on the pooled income fund, unitrusts, annuity trusts, gift annuities, etc., we shall be glad to send two booklets that are especially pertinent at this time: "Trusts for Family and Education" and "Planned Income Tax Savings." The latter, in particular, may be something you want to pursue before the end of the 1977 tax year. These helpful publications may aid in formulating the questions you wish to raise with your attorney or financial adviser. They might also help in identifying pertinent aspects of law and IRS regulations which should be considered. Write to me for any of the pamphlets or booklets that may be of interest to you.

In addition to the pooled income fund and other trusts, as well as charitable gift annuities (discussed here in detail in October), let us now

consider briefly another form of planned giving to Juniata. This is a variant of the regular charitable gift annuity known as the deferred payment gift annuity. The word "deferred" in this instance refers to a deliberate and beneficial plan by the donor to delay his or her receipt of annuity payments. This may be used when the donor has sufficient income now, but wishes to assure adequate income at retirement, or at any future time the donor may select. In addition, the donor in this case would like to reduce current income taxes. To do this, he or she makes a charitable gift to Juniata now, and instead of receiving income immediately (as in the case of the regular charitable gift annuity), elects to receive income at a designated time. This approach has two advantages. First, a charitable tax deduction can be taken now, while the donor is in a high income tax bracket; second, the deferred payments will be larger in this instance than those that might have been received at an earlier age.

For example, if a man or woman takes out a charitable gift annuity for \$10,000 at age 55, the guaranteed annual annuity payment is \$560. If, on the other hand, this person elects to postpone receipt of payments until age 65, his or her guaranteed annual income payment will be \$920. Also, to this may be added certain continuing tax advantages allowed by law. As in the case of a charitable gift annuity, the deferred payment charitable gift annuity may be arranged through Juniata on one or two lives (for example, one person, husband and wife, parent and child, etc.). Contact us for more detailed information in the form of an excellent pamphlet on this subject. The various forms of charitable gift annuities may be obtained with cash, negotiable securities, or other property with market value of \$1,000 or more.

No matter what form your philanthropic interest in Juniata may take, be assured that it is possible for loyal alumni and friends to aid the College while also aiding themselves. With this in mind, let us prepare for you a free and confidential analysis using the basic data that you provide and following the method (or methods) of planned giving that you believe will be most in accord with your needs and interests.

Please feel free to write to me about any form of planned giving that you believe will be most helpful to you and your family.

John N. Stauffer '36 President Emeritus

Five Alumni New at Hershey; JC Second Among All Schools

Five Juniata pre-medicine graduates have enrolled in the class of 1981 at the Milton S. Hershey Medical Center, Hershey, it was recently reported in "Vital Signs," a Center publication. According to the report, Juniata's enrollment was the second-highest among the 59 undergraduate institutions represented in the new class. The Pennsylvania State University, Hershey's parent institution, led the list with eight students.

Juniata's graduates were Kathie Wareham '74, Tom Terndrup '77, Rob McGregor '77, William DeMuth '75 and Diana Voorhees '77. In addition, a sixth student—Lunda Weaver, a Westminster College graduate—attended Juniata last year to earn credits toward admission.

Howe Scholarship Set

Through the generosity of the late Mr. and Mrs. Joseph M. Howe, formerly of Chester, Juniata has established the Fred and Joseph Howe Scholarship Fund to provide scholarships for "intelligent, worthy and needy students who otherwise would be financially unable to attend Juniata."

The scholarship fund was initiated through a gift and bequest of \$20,000 from the late Mr. and Mrs. Howe. A Lewistown native, Mr. Howe was a member of the class of 1903. Before retiring in 1948 he owned and operated Rockwell Springs, a spring water business in Wallingford. He was a past president of the Chester Kiwanis Club and the Industrial Savings and Loan Association, now the First Federal Savings and Loan Association; and a member of the Nativity Lutheran Church of Chester.

ACS Chapter Lauded

The Juniata chapter of the American Chemical Society has been commended by the ACS's Council Committee on Chemical Education (CCCE) for excellence during the 1976-77 academic year. Juniata's was among 37 chapters from a national membership of 680 to win commendation.

In a letter to President Binder, CCCE Chairman James J. Hazdra noted, "The students, the chapter advisor, Dr. Paul D. Schettler, and the chapter president, Jeffrey Bloss ('78), have set an enviable example for others to follow. The American Chemical Society is pleased to be associated with the Juniata College Chapter, and thanks you, President Binder, for promoting the environment in which this student activity can flourish."

Five Students Continue Prestigious Med Research

As detailed in the October *Bulletin*, Juniata's campus is a summer haven for scientific research. Students do not confine themselves to campus, however, in pursuing summer studies, as the recent medical investigations of five current seniors show.

Donald L. Dodson, Hopewell, and Robert W. Armstrong, Malvern, took part in a 10-week cardiology program at the Deborah Heart and Lung Center, Browns Mills, N.J. Audrey F. Seasholtz, Wyomissing, and Jeffrey D. Bloss, Malvern, studied under the Research Participation Program in Science at Roswell Park Memorial Institute, Buffalo, N.Y. Also, George W. Rung, Salisbury, N.C., was the first student in a new 10-week research program at the Armed Forces Institute of Pathology (AFIP) in Washington, D.C.

All but Miss Seasholtz, a biochemistry major, are

pre-medicine majors.

Dodson and Armstrong studied in several Center departments and submitted formal papers. Dodson's explored the current status of porcine heterograf valves, heart valves from pigs used as replacements for human heart valves. Armstrong's two papers dealt with arteriosclerosis (hardening of the arteries) and various heart diseases, especially congenital heart disease. The latter, a 40-page synopsis, is now being used as a guide for future program students.

At Roswell Park, Miss Seasholtz performed electron microscope research in the biophysics department and conducted her own research into rapid freeze and freeze-fracture replication of biological materials, a process used in muscle and membrane studies. Pioneering in nature, her work with Dr. S. W. Hui and graduate student Thomas Stewart will be published in a paper.

Also at Roswell Park, Bloss studied 4-thiouridine, a cancer treatment drug, determining how it works in the body. His results will be published also, and will be presented formally at a March biophysics meeting in Washington.

Rung's work at the AFIP, the world's foremost pathology center, included study of the Mycobacterium Ulcerans, a virulent organism causing large skin ulcers in natives of tropical Africa. The results of his investigation, which is not yet complete, will be submitted for publication in the American Journal of Tropical Medicine and Hygiene.

Six Frosh Boast Two Alumni Parents













In this year's freshman class alone, six students can claim both parents as alumni. Oddly enough, all six are women; not so oddly, all parties were among the throng at Parents Weekend in October. They are, left to right, top row first: Cathy '81, James D. '56 and Nan Heller Hunt '56; Debra '81, William H. '57 and Helen Schmidlen Adams '57; Denise '81, George G. '55 and Doris Wilson Pote '55; Joy '81, Robert D. '59 and Mary Gipprich Sill '57; Janelle '81, William R. '54 and Joyce Butts Brumbaugh '54; and Barbara '81, Cary H. '49 and Betty Finnegan Simpson '54.

Men's, Women's Cagers pointing to playoffs

Depth, Consistency Keys to Winter Sports Picture

Depth—who has it and who does not—may be the key in winter sports on College Hill this year. So take heart, fans: mostly the Indians have.

In men's basketball, with new Head Coach Pat Frazier at the helm, all five starters—and then some—return, and there's plenty of rookie talent. On the women's side, with Nancy Harden stepping in, four starters and two more regulars are back, and again the rookies look good. Only in wrestling, where Bill Berrier enters his 16th coaching season, does depth stop short—at 158, to be exact.

MEN'S BASKETBALL

Frazier, the former Indian MVP, will need all the depth he has. The Indians, 12-10 last year, will run at both ends of the floor, hoping to be "the most aggressive team ever seen at Juniata." They will not be running scared, however. They have set five goals: more consistency on the road, the nation's top 10 in Division III defense, and the best record in Juniata history. Oh yes—also to win the MAC playoffs and earn a berth in the NCAA tournament.

High—but not impossible—sights. No Indian team has won an MAC title, and 15-6 is the record to beat. Yet the Tribe did make the conference playoffs in 1975, and finished 26th in Division III defense last year. Improving on the road should be easy: since 1974, Juniata is 8-28 away, 25-9 at home.

The key to Frazier's rosy outlook is the Indians' one-two scoring punch, 6-7 senior Tay Waltenbaugh, "Juniata's best big man ever;" and 6-1 junior Roger Galo, "our best-ever outside-shooting guard." Waltenbaugh, averaging 18.3 points and 10.8 rebounds per game, was All-MAC last year; Galo, who averaged 13.3 points, was second team for the second year.

Other starters returning are 6-5 sophomore Andy Dwyer (12.0 ppg); 6-1 junior Bob McNelly, last year's leader in assists; and 6-4 junior John Grzesiuk (9.6 rebounds). Other veterans include 6-0 junior Bob Musser and 5-9 senior Tom Bickel, while leading rookies are two junior-college transfers—6-3 Mike Matese and 5-11 Mike McCullough.

The Indians opened a 23-game schedule Nov. 26 at F&M, one of three opponents (scheduled for five games) who appeared in last year's NCAA playoffs. But "the fun in basketball is winning," says Frazier, "and we plan to have a lot of fun."

WOMEN'S BASKETBALL

"We should do very well at the MACs," says Harden also. "We should finish among the top two or three teams—even better if everything comes together for us. We have seven or eight solid players, the experience in the starting five is excellent, and we have girls who can come off the bench and help. The big thing will be consistency—the ability is there."

Coming off a 7-6 year, the Indians should be paced by 5-9 sophomore Nancy Zinkham, who averaged 13.6 points and 10.8 rebounds last winter. Other starters back are playmaking junior Alison Reeves and senior forwards Jan Edgar (13.2 ppg) and Janet Bechtel. Impressive newcomers are 6-1 center Robin Barley, a sophomore transfer, and freshmen Susan Benusa and Julie George.

WRESTLING

On the mats, the lack of depth in the upper weights may not be the only problem. Limited experience could be another, and the schedule leaves no doubt.

Hopefuls include just three seniors, one junior, eight sophomores and 11 freshmen. "Our sophomores will have to be leaders," says Berrier, "and above 158 we have only one man per weight." And that schedule: four of the top 10 Division III teams in the nation, including Gettysburg, Elizabethtown, Lycoming and Delaware Valley.

Despite it all, Berrier feels that "barring injuries, we should have a good season. We're hoping for our best since 1969 (when the Indians finished 8-3)." Last year they wound up 5-7-1, their best in

seven years, and nine matches came on the road. This year, two of 13 are away. "That could help," notes Berrier, "and so should better balance. I'm hoping we turned a corner last year."

Leading veterans are sophomores Todd Roadman (126), Joe Paskill (142) and Randy Leopold (167). Roadman was 10-10 last season, Paskill 11-7-2. Both Paskill and Leopold (13-9) were fourth at the MACs. Top freshmen seem to be Rob Funk (134) and Bob Gay (118).



Pictured with new head coach Pat Frazier, men's basketball captains Bob McNelly '79 (kneeling), John Grzesiuk '79 (left) and Tay Waltenbaugh '78.



The first-year Indian volleyball team, 11-0 for the regular season and third at the MACs: Front Row, (left to right): Lissy Sencindiver '80, Nancy Zinkham '80, Carol Braceland '78, captain Priscilla Grove '78, Amy Bowser '81; Second Row, Chris Reiser '81, Susan Benusa '81, Julie George '81, Donna Reeves '80, Dorinda Lytle '81, Carol Eichelberger '79; Third Row, Coach Larry Bock, Pam Armitage '81, Judy Brannaka '80, Kathy O'Neill '79, Heather Morrison '79, Robin Morgan '80.

Netters unbeaten; Gridders finish strongly

Oldest, Newest Teams Steal Fall Show

When the curtain came down on Juniata sports this fall, roses were falling on the brash new kid on the block. But the veterans had earned their share of applause, and the crowd was standing for the second-act show by the oldest member of the four-team cast.

The bright new star, the volleyball team, ran through its regular season to rave reviews, winning all 11 matches. It also turned a few new heads at the Middle Atlantic Conference Championships, where it finished third and barely missed the finals. Both the field hockey team (4-4-1) and the cross country team (4-5) had their moments at center stage, but the football team (5-5), the senior squad in the company, boldly took over in the waning weeks of play.

VOLLEYBALL

The "Golden Spikers" won 30 of 38 games en route to their perfect regular-season mark, the first unbeaten record by a first-year Indian team. As Coach Larry Bock points out, the effort came from a starting squad of one senior—captain Priscilla Grove—and five sophomores or freshmen. "Most had never played together before, while the teams we saw were primarily upperclass. I couldn't have had a better group," he says.

At the MACs, the Indians won a special, pressure-packed three-team playoff to reach the semifinals. In their 12th-14th games in 24 hours, however, they were eliminated by runner-up Washington College, 15-3, 13-15, 12-15. Washington later lost to Western Maryland, and the earlier match was termed by observers the best of the two-day tournament.

Albeit unofficially, Juniata freshman Amy Bowser was consensus tourney MVP. She had shone all season in all phases of the game.

particularly at the net, where freshman Julie George and sopnomore Nancy Zinkham also stood out. Leading servers were freshman Chris Reiser and sophomore Lissy Sencindiver.

FIELD HOCKEY

In their fifth varsity season, the Indians entered the MACs at 3-2-1, but then dropped two of three. Their leading moment was their 1-0 opening verdict over Frostburg, which went on to tie Maryland for a large post-season tournament crown. Plagued somewhat by inconsistency, the Indians dropped two one-goal nods, including their final MACs game, in which they had dominated play. They also took powerful Shippensburg, unbeaten for the second straight year, down to the final minutes.

For the third time, junior centerforward Alison Reeves led the team in scoring. Her six goals improved her career record to 29. Senior Bonnie Books, freshman Bonnie Cieslar and sophomore Lisa Masood added two goals each, with Books improving her career total to 10. Senior goalie Claire Swavely paced a stingy defense.

CROSS COUNTRY

The harriers suffered their first losing season



Bonnie Books '78



Joe Guth '81



Gary Lyter '79



Tom Trappuzzano '81

since 1972, but did so without a single senior and with freshmen and sophomores setting the pace. A single point at St. Francis, when two of the Indians' top five men were missing, could have changed their record to 5-4.

Freshman Joe Guth ran away from the pack, cing the Tribe in eight of 10 meets and finishing second both other times. He was 22nd—best for the Tribe—at the MACs, where the team finished 12th. Soph Scott Malay was first or second among the Indians seven times, while soph James Foster was never less than third. Another freshman, Bill Shuler, was third four times and fourth another five.

FOOTBALL

The gridders, finally, put on the second-act show. After losing their first three contests, they captured five of their last seven, including their final three. In its last six games, the Tribe allowed but 22 points, its best effort for such a span since 1958. In its last four games, the Tribe defense did not allow a touchdown; on the year the team yielded 9.9 points per game.

"We sure did have our ups and downs," notes first-year Coach Dean Rossi. "But when we started out 0-3, many things could have happened. By the end of the year, we also had 14 disabling injuries —several to crucial people. Yet character shows, and the players maintained a healthy attitude and turned themselves around.'

Of the teams defeating the Indians, incidentally, Westminster wound up 11-0, won the Lambert Bowl, and was NAIA Division II national champ. Albright

Fall Sports Scoreboard

FOOTBALL

7	Indiana (Pa.)	14
0	Westminster (Pa.)	30
17	Albright*	20
14	Gettysburg	
20	Susquehanna*	0
0	Lycoming*	
0	Upsala*	3
23	Delaware Valley*	
5	Wilkes*	3
34	Ursinus	
	Won 5—Lost 5	
	*MAC Northern Division (3-3)	
	VOLLEYBALL	

3	Piπ-Jonnstown	0
3	Penn State-Altoona	
3	Dickinson	0
3	St. Francis	
3	Bucknell	2
3	Susquehanna	0
3	St. Francis	1
2	Gettysburg	
3	Penn State-Altoona	
2	Chatham	
2	Pitt-Johnstown	
	Won 11-Lost 0	·
	MAC Championships: 3rd	

FIELD HOCKEY

1	Frostburg	0
2	Dickinson	2
0	Shippensburg	2
3	Lycoming	0
2	Lycoming	3
4	Susquehanna	
0	Gettysburg*	
2	Lycoming*	
0	Dickinson*	. 1
	Won 4—Lost 4—Tied 1	
	*MAC Championships	
	CDOSS COUNTRY	

	CHOSS COUNTRY	
22	Albright	35
24	Dickinson	33
47	Gettysburg	15
32	Susquehanna	23
20	Elizabethtown	41
40	Lebanon Valley	18
28	St. Francis	
48	Shippensburg	15
26	St. Francis	30
	Won 4—Lost 5	
	MAC Championships: 12th	

and Upsala were each 7-2, Lycoming was 6-3, and Indiana 4-4-1 playing in Division II.

Junior fullback Gary Lyter and freshman tailback Tom Trappuzzano, the first two Indians ever to rush for 500 yards apiece in one season, combined for 1204—a new school record for regular-season games. With 621 (on 166 carries), Lyter also passed the 1000-yard career mark, which only Dave Sparks had done in two years (1968-69). In his second varsity season, Lyter wound up with 1039, 12th among Indian career leaders.

Trappuzzano finished with 587 on 132 carries, an Indian record for freshmen, while senior wingback Darryl Long (1114 career yards) moved up to ninth on College Hill. As a team, the Indians managed 1722 rushing yards, averaging 245 their last three games.

Three other Indians set or improved school records: senior Bob Devine, career interceptions, 24; senior Stan Nosal, career field goals, 18; and junior Tim Reed, season punts and punting yards, 63 and 2466. Reed, who averaged 39.1 yards per kick this year, ranking fourth in the nation (Division III), set the average record (40.2) in 1975.

In other statistical columns, soph Wayne Emerick led in passing, completing 34 of 77 attempts for 443 yards. Senior Tom Gibboney led in receiving (17 catches, 252 yards) and scoring (30 points). Defensively, sophomore linebacker Larry Shepard averaged 13.8 tackles per game, adding two interceptions and a pair of fumble recoveries. Junior Don Coyne averaged 10.9 stops and seniors Dom Dilelsi and Mike Hars 10.8 and

Dilelsi was named to the weekly All-East honor roll twice; Emerick, Shepard and Lyter once. Junior quarterback Bill Reilly, who started the Indians' last three games when Emerick suffered a shoulder separation, was also honored once. In Northern Division stats, Lyter and Trappuzzano finished 4-5 in rushing, Emerick fifth in passing, Gibboney fourth in receiving, and Reed first in punting.

Ironically, the Indians failed to place a man on the All-MAC first team, however, as Shepard gained their lone honorable mention. Since 1966, Indians had earned 44 first-team berths, including five MVP



The proposed humanities center, flanked by I. Harvey Brumbaugh House (left) and the Carnegie Building.

Kresge Grant to Support Humanities Center

The Kresge Foundation of Troy, Mich., has provided a \$75,000 challenge grant to support the construction of Juniata's \$400,000 humanities center, set to begin next spring.

According to President Binder, the gift will be remitted when the balance of funds (\$325,000) has been obtained in gifts and commitments. The balance must be raised, it is further stipulated, by April 15, 1978.

To be located on the site of the former Oller House, the humanities center will be a two-story, Georgian-style structure. It will include several seminar rooms, a dozen faculty offices and a lounge area. A courtyard area will be situated at the rear of the building.

According to Dr. Binder, "The humanities center is a needed and significant development for the continued excellence of Juniata as a liberal arts and sciences institution. With the help of the Kresge Foundation grant and similar gifts from our several constituencies, we shall have a greater capacity to meet the needs of the young men and women of Juniata."

The humanities center will be the focal point of the College's "Humanities Cluster," which will be situated on 17th Street between Mifflin and Moore Streets. Juniata already has raised the necessary \$200,000 for the renovation, refurbishing and landscaping of the Shoemaker Galleries (the Carnegie Building) and the four large McKinleyvintage houses comprising the Humanities Cluster.

The cluster will house the departments of art, history, foreign languages, philosophy, English and religion, and will provide much-needed seminar rooms, small classrooms and faculty offices. This development plan is the most economical approach to the College's space requirements, Dr. Binder notes.

During the past 54 years, The Kresge Foundation has made appropriations of more than \$283 million to institutions in the fields of higher education, health services, the arts, social welfare, and the care of the young and the aging. Construction and major renovation of facilities is the Foundation's primary concern, and grants are usually made on a challenge basis to encourage further fund-raising efforts.

The Foundation, one of the largest in the United States in size of assets and appropriations, was created solely through the gifts of the late Sebastian S. Kresge, founder of the S. S. Kresge Company, now known as K-mart Corporation. However, the Company and the Foundation are not related in any way.

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Homecoming 1977—some stood the excitement better than others (see full caption, page 2).